

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
18497

In Re Application Of: **Takashi Nakano, et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/518,157	December 10, 2004	Tsz K. Chiu	23389	2822	3521

Title:

**SEMICONDUCTOR DEVICE, SEMICONDUCTOR CIRCUIT AND METHOD FOR PRODUCING  
SEMICONDUCTOR DEVICE**

Address to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
18497

In Re Application of: **Takashi Nakano, et al.**

Application No. <b>10/518,157</b>	Filing Date <b>December 10, 2004</b>	Examiner <b>Tsz K. Chiu</b>	Customer No. <b>23389</b>	Group Art Unit <b>2822</b>	Confirmation No. <b>3521</b>
--------------------------------------	---	--------------------------------	------------------------------	-------------------------------	---------------------------------

Title:

**SEMICONDUCTOR DEVICE, SEMICONDUCTOR CIRCUIT AND METHOD FOR PRODUCING  
SEMICONDUCTOR DEVICE**



**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. \_\_\_\_\_) on \_\_\_\_\_ (Date) \_\_\_\_\_ Signature \_\_\_\_\_ Typed or Printed Name of Person Signing Certificate \_\_\_\_\_

**Certificate of Mailing by First Class Mail**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on March 22, 2006 (Date) \_\_\_\_\_ Signature of Person Mailing Correspondence \_\_\_\_\_ Paul J. Esatto, Jr. Typed or Printed Name of Person Mailing Certificate \_\_\_\_\_

**\*This certificate may only be used if paying by deposit account.**

Dated: **March 22, 2006**

\_\_\_\_\_  
Signature  
**Paul J. Esatto, Jr.**  
**Registration No. 30,749**  
**Scully, Scott, Murphy & Presser, P.C.**  
**400 Garden City Plaza, Suite 300**  
**Garden City, New York 11530**  
**516-742-4343**

CC:



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Takashi Nakano, et al. **Examiner:** Tsz K. Chiu  
**Serial No.:** 10/518,157 **Art Unit:** 2822  
**Filed:** December 10, 2004 **Docket:** 18497  
**For:** SEMICONDUCTOR DEVICE,  
SEMICONDUCTOR CIRCUIT AND  
METHOD FOR PRODUCING  
SEMICONDUCTOR DEVICE **Dated:** March 22, 2006

**Confirmation No.:** 3521

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following reference, which is also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. United States Patent No. 4,945,399, dated July 31, 1990 to Brown et al.

---

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 22, 2006

  
\_\_\_\_\_  
Paul J. Esatto, Jr.

The reference was cited in an Official Action dated December 29, 2005, received from the Taiwanese Patent Office. A copy of the Taiwanese Office Action is enclosed together with a Japanese translation thereof. Applicants are submitting a copy of an English language translation of the Examiner's comments regarding the references from the Taiwanese Office Action. In accordance with the waiver of 37 C.F.R. § 1.98 (a)(2)(i) in effect as of June 30, 2003, applicants are not required to submit a copy of the above-cited U.S. Patent reference. Please note that the other reference cited in the Office Action, namely, Japanese Laid-Open Application No. 2001-267751, published September 28, 2001 was previously submitted in applicant's Information Disclosure Statement dated December 10, 2004. The relevance of the references is described in the Official Action.

In compliance with the requirements of 37 C.F.R. § 1.98(a)(3), as a concise statement of relevance, as it is presently understood by the individual designated in 35 U.S.C. § 1.56(c) most knowledgeable about the content of the information, the undersigned attorney of record submits a translation of portions of an Official Action by a foreign examiner in which the references were cited. The relevance to the pending U.S. patent application is that the references were cited in a foreign patent application on the same subject matter. However, no independent analysis of the references, the accuracy of the statement of the foreign examiner or the claims of the foreign application under the laws of that country or the United States relative to the subject matter claimed in the present application has been made; the present understanding of the contents thereof by the undersigned being based on the translation of the foreign examiner's comments submitted herewith.

The undersigned attorney hereby states that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,



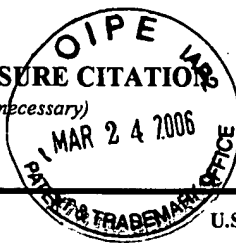
Paul J. Esatto, Jr.

Registration No. 30,749

Scully, Scott, Murphy & Presser, P.C.  
400 Garden City Plaza, Suite 300  
Garden City, New York 11530  
(516) 742-4343  
PJE:dg

# INFORMATION DISCLOSURE CITATIONS

(Use several sheets if necessary)



Docket Number (Optional)

18497

Application Number

10/518,157

Applicant(s)

Takashi Nakano, et al.

Filing Date

December 10, 2004

Group Art Unit

2822

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,945,399	7/31/90	Brown et al.			

## U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.